



Leadership • Collaboration • Support

**JOB TITLE: Teacher, Science, Technology, Engineering, Arts, and Math (STEAM) -
Juvenile Court and Community Schools**

Teachers Salary Schedule

PRIMARY FUNCTION

Develops, implements, and coordinates educational program for assigned students. Reports directly to the Alternative Education Administrator.

JOB REQUIREMENTS AND QUALIFICATIONS

- Valid credential approved by the State of California authorizing service in elementary or secondary education.
- Knowledge of STEAM best practices, technology, and online tools.
- Possess interpersonal skills with the ability to work collaboratively with students, staff, and parents.

ESSENTIAL DUTIES

- Creates and implements strategies for weaving STEAM experiences into multi-disciplinary curricula.
- Ability to work with STEAM materials and equipment such as laser printers, 3D printers, robotics, and more.
- Teaches science, technology, engineering, art, and mathematics through hands on project-based learning methods.
- Participates with staff in the development of STEAM curriculum and hands on material in a variety of subject areas.
- Develops lesson plans and instructional materials and provides individualized and small group instruction in order to adapt the curriculum to the needs of each pupil.
- Provides instruction and services to the students to contribute to the attainment of goals of the instructional program.

- Keeps records of student performance and attendance, and to evaluate pupils' academic and social growth.
- Works with staff of the Juvenile Court and Community School (JCCS) to establish and maintain standards of classroom behavior and performance, and to communicate specific problems and progress of individual pupils as required.
- Identifies pupil needs and cooperates with other professional staff members in assessing and helping pupils solve health, attitude and learning problems.
- Establishes and maintains standards of pupil behavior needed to provide an orderly, productive classroom environment.
- Maintains professional competence through participation of in-service.
- Selects and requisitions books, instructional aids, and supplies, and maintains inventory of equipment.
- Administers assessment in accordance with the needs of the students and of the JCCS program.
- Maintains security and safety standards appropriate to the institution.
- Assists in student activities out of the classroom as assigned.
- Provides STEAM after school enrichment opportunities.
- Provides training to staff related to STEAM best practices, using Next Generation Science Standards (NGSS) and Common Core State Standards (CCSS).
- Continues to stay abreast of current research and practices regarding STEAM education.

MARGINAL DUTIES

- Performs other duties within the scope of Teacher, STEAM - JCCS.

PHYSICAL ACTIVITY REQUIREMENTS

Work Position (Percentage of Time):

Standing (60%)

Walking (20%)

Sitting (20%)

Body Movement (Frequency):

None (0)

Limited (1)

Occasional (2)

Frequent (3)

Very Frequent (4)

Lifting – lbs. (0-40)

Lifting (3)

Bending (3)

Pushing and/or
Pulling Loads (3)

Reaching
Overhead (3)

Kneeling or
Squatting (2)

Climbing Stairs (2)

Climbing Ladders (0)